



Weekly Weather Crop Report



In cooperation with

Mississippi Department of
Agriculture and Commerce

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Week Ending August 14, 2005

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According to the National Agricultural Statistics Service in Mississippi, there were 6.2 days suitable for fieldwork for the **week ending August 14, 2005**. Harvesting began this week on early varieties of soybeans. Cattle continue to enjoy ample grazing in pastures, and preparations for fall grass planting have begun. Hay harvesting continues, and growers have seen growth spurts recently in southern regions of the state. Pecan growers have been pleased with nut development, and blueberry growers have begun post-season management activities. Soil moisture was rated 11 percent very short, 31 percent short, 55 percent adequate, and 3 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2004	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Dough	98	95	99	100	3	9	27	53	8
	Dent	85	78	93	94					
	Mature	47	19	67	62					
	Harvested	4	1	15	13					
	Silage Harvested	85	70	90	79					
Cotton	Setting Bolls	99	98	98	99	1	7	23	57	12
	Open Bolls	2	--	6	15					
Rice	Heading	96	89	96	90	1	1	14	72	12
	Mature	4	1	18	14					
Sorghum	Turning Color	95	81	94	88	0	1	13	83	3
	Mature	46	13	51	45					
Soybeans	Setting Pods	99	97	99	96	3	9	21	59	8
	Turning Color	43	20	52	35					
	Shedding Leaves	22	9	32	20					
	Harvested	2	--	8	3					
Hay (Warm Season)	Harvested	83	78	69	76	--	--	--	--	--
Watermelons	Harvested	99	97	100	95	--	--	--	--	--
Sweetpotatoes						0	4	19	59	18
Cattle						6	10	28	42	14
Pasture						11	19	32	37	1

County Agent Comments

"Some soybeans have been harvested and yields have been good. Rice is being drained and harvesting should begin next week. Corn harvesting is also under way."

— Don Respons, Bolivar

"Soybean yields will be down because of drought conditions. Most Group IV's will be ready to harvest in 10-14 days. Most cotton could use a good rain. The majority of the rice crop looks good."

— Mack Young, Quitman

“Although we are still getting scattered rain, many areas are again getting dry. While some areas need a break in the afternoon showers so that applications can be made, other areas are beginning to sustain drought damage again. High temperatures are adding to the problem, and cotton is still shredding valuable fruit.”

— Kay Emmons, Montgomery

“Many areas of the county continue needing rainfall to replenish soil moisture and rejuvenate crops. A few incidents of fall armyworm pasture damage are being reported in the southern part of the county. Beef and dairy producers are exploring planting date options and other practices for seeding annual ryegrass, small grains, and/or ryegrass and small grain mixtures in hopes of avoiding widespread losses to Blast disease that was experienced in the fall of 2004.”

— Lamar Adams, Walthall

“High temperatures aren't doing anyone or any crop any good right now. Cooler temperatures are what producers would like to see. MG IV soybeans are maturing fast and I think that producers will begin harvesting some of them next week.”

— Jimbo Burkhalter, Tallahatchie

“Scattered showers were helpful, but we are dry in most areas of the county. Rain is in the forecast and will provide some relief.”

— Melvin Oatis, Benton

“Grenada had a rain cloud develop Friday morning and it stayed for about an hour before it broke up. We got about 1-3 inches of rain over 70% of the county. We really needed it over the west side where it happened. Insects are basically plant bugs and a few worms.”

— Stephen R. Winters, Grenada

“Rainfall has been in isolated areas. Some areas need rain to mature cotton and soybeans. Corn harvest should begin this week.”

— Jay Phelps, Pontotoc

“Although it is hot and dry, fall harvest time has arrived. Limited acreage of corn and soybeans were harvested last week. Many producers will start corn and soybean harvests this week. Later maturing soybeans and cotton continue to demand water, which is being supplied by irrigation.”

— Jerry Singleton, Leflore

“Some insect control measures are being applied to cotton. Most spraying is in irrigated cotton as dry-land cotton is in cutout. Soybean harvest has begun on the earliest maturing soybeans. Yield reports are variable depending upon soil type.”

— Tommy Baird, Sunflower

“Although we are still getting scattered rain, many areas are again getting dry. While some areas need a break in the afternoon showers so that applications can be made, other areas are beginning to sustain drought damage again. High temperatures are adding to the problem, and cotton is still shedding valuable fruit.”

— Ernest Flint, Attala

“Hay harvesting is in full gear, but we could use rain to promote growth. Tomatoes and home lawns have taken a beaten this year from disease. Farmers have started making plans to plant ryegrass for this fall.”

— Perry Brumfield, Lincoln

“High temperatures and humidity are two factors which poultry farmers continue to battle. Scattered showers have, so far, kept most cattlemen with plenty of grazing. Producers are having to cut hay and risk getting it wet just to keep it from getting too mature.”

— Chuck Grantham, Jones

“Recent rains have hampered producers cutting hay. It is a welcomed relief for pastures, and has improved grazing for cattle. The cotton crop in the county is looking exceptional at this time. Pecan trees have an abundance of nuts and the crop, if there are no threat from tropical weather, will be better than it has been in the last five years.”

— Florieda K. Mason, Perry

“Hay season has been good. We are still harvesting, and if the afternoon shower pattern continues we will have plenty of hay to cut.”

— Judith Breland, Stone

“All crops are progressing rapidly at this point. Corn is drying down. About 30% of the hay remains to be harvested. Some post-season blueberry management practices continue. Cattle continue to be in good condition.”

— Allen McReynolds, Wayne

Additional comments appear on the Internet at: <http://www.nass.usda.gov/ms/cwyears.htm>

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Weather Summary from August 8, 2005 to August 14, 2005 for Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Pan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
1. Upper Delta													
Cleveland	98	71	84	81	+3	0.10	-0.20	1	1.98				
Lambert	97	69	83			0.00	-0.64	0	0.59				
Tunica	96	71	83	81	+2	0.00	-0.56	0	1.37				
Extreme/Average	98	69	84	81	+3	0.03	-0.53	0	1.31				
2. North-Central													
Calhoun City	95	68	80	80	0	0.05	-0.65	1	1.68				
Hickory Flat	95	65	80	79	+1	0.28	-0.53	1	0.70				
Independence	96	66	81	80	+1	0.01	-0.65	1	0.57				
Oxford	95	67	82	79	+3	0.55	-0.22	2	2.68				
Extreme/Average	96	65	81	80	+1	0.22	-0.50	1	1.41				
3. Northeast													
Booneville	90	69	79	79	0	0.01	-0.76	1	2.97				
Iuka	91	63	77	77	0	0.38	-0.47	1	0.89				
Ripley	96	66	81	79	+2	0.00	-0.65	0	0.78				
Tupelo	94	69	81			0.33		1	3.18				
Verona	96	70	82	81	+1	0.08	-0.76	2	2.17				
Extreme/Average	96	63	80	80	0	0.16	-0.54	1	2.00				
4. Lower Delta													
Moorhead	92	68	81	82	-1	0.00	-0.55	0	1.20				
Rolling Fork	98	70	84	81	+3	1.10	+0.49	1	1.68				
Stoneville	98	70	84	82	+2	0.00	-0.42	0	2.08				
Yazoo City	94	69	81	82	-1	0.00	-0.79	0	1.34				
Extreme/Average	98	68	82	82	0	0.28	-0.33	0	1.58				
5. Central													
Canton	95	69	81	81	0	0.03	-0.67	1	0.61				
Carthage	95	69	81	80	+1	0.00	-0.83	0	2.74				
Eupora	95	66	80	79	+1	0.00	-0.64	0	1.46				
Lexington	95	67	80	80	0	0.02	-0.64	1	2.06				
Extreme/Average	95	66	80	80	0	0.01	-0.76	1	2.09				
6. East-Central													
Aberdeen	98	69	82	80	+2	0.49	-0.14	2	0.72				
Houston	95	67	80	79	+1	0.30	-0.33	1	2.50				
Philadelphia	93	67	81	81	0	0.66	-0.19	3	1.46				
State University				80		0.20	-0.56	2	4.32				
Extreme/Average	98	67	81	81	0	0.41	-0.34	2	2.25				
7. Southwest													
Crystal Springs	97	70	84	81	+3	1.08	+0.31	2	3.38				
Natchez	97	67	82	82	0	0.03	-0.81	1	1.78				
Oakley				81		0.00	-0.90	0	2.53				
Vicksburg	96	70	83			0.00		0	1.32				
Extreme/Average	97	67	83	81	+2	0.28	-0.63	1	2.25				
8. South-Central													
Collins	99	72	82	81	+1	1.73	+0.82	4	6.71				
Columbia	95	67	82	82	0	1.47	+0.42	3	4.43				
Tylertown	95	67	81	81	0	0.27	-0.83	2	3.57				
Extreme/Average	99	67	82	81	+1	1.16	+0.13	3	4.90				
9. Southeast													
Beaumont	95	69	82			1.07		1	3.36				
Hattiesburg				82		0.51	-0.60	2	4.46				
Laurel	95	70	81	81	0	0.17	-0.76	2	1.93				
Newton	95	64	79	80	-1	0.02	-0.85	1	1.73				
Extreme/Average	95	64	81	81	0	0.44	-0.42	2	2.87				
10.Coastal													
Gulfport	91	73	82	83	-1	1.42	+0.16	3	9.12				
Poplarville	94	69	81	82	-1	0.19	-0.98	3	2.76				
Waveland	92	73	82	82	0	0.96	-0.25	3	7.39				
Extreme/Average	94	69	82	82	0	0.86	-0.40	3	6.42				
State	99	63	81	81	0	0.37	-0.45	1	2.65				

DFN = Departure from Normal.